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AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

1. (Original) An antenna device of transmission line type comprising:

two antenna elements opposed to each other, a signal being fed between said two antenna elements; and

a variable-capacitance unit capable of changing the electrostatic capacity, said variable-capacitance unit being provided at one or both of connection points at which opposite ends of said two antenna elements are connected to each other.

- 2. (Previously presented) The antenna device according to claim 1, wherein a length of each of portions of said two antenna elements on opposite sides of a feed point is equal to or smaller than 1/4 of a wavelength of the fed signal.
- 3. (Previously presented) The antenna device according to claim 1, wherein said two antenna elements are spaced apart from each other by a distance smaller than a wavelength of the fed signal.
- 4. (Previously presented) The antenna device according to claim 1, wherein said variable-capacitance unit comprises a variable-capacitance diode, an electrostatic capacity of which changes according to a direct-current voltage applied between an anode and a cathode, and a predetermined direct-current voltage is applied to the variable-capacitance diode from a voltage control unit.

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5. (Canceled)

6. (Currently amended) The antenna device according to claim 5 An antenna device of transmission line type comprising two antenna elements opposed to each other, a signal being fed between said two antenna elements, wherein said two antenna elements are spaced apart from each other by a distance smaller than a wavelength of the fed signal, wherein a length of each of portions of said two antenna elements on the opposite sides of a feed point is equal to or smaller than 1/4 of a wavelength of the fed signal.

- 7. (Currently amended) The antenna device according to claim 5 6, wherein said two antenna elements comprise a variable-capacitance unit capable of changing an electrostatic capacity, said variable-capacitance unit being provided at one or both of connection points at which opposite ends of said antenna elements are connected to each other.
- 8. (Previously presented) The antenna device according to claim 7, wherein said variable-capacitance unit comprises a variable-capacitance diode, an electrostatic capacity of which changes according to a direct-current voltage applied between an anode and a cathode, and a predetermined direct-current voltage is applied to the variable-capacitance diode from a voltage control unit.
- 9. (Original) A transmitter-receiver comprising the antenna device according to claim 1, the antenna device being mounted along peripheral side portions of a frame.

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- 10. (Original) A transmitter-receiver comprising the antenna device according to claim 2, the antenna device being mounted along peripheral side portions of a frame.
- 11. (Original) A transmitter-receiver comprising the antenna device according to claim 3, the antenna device being mounted along peripheral side portions of a frame.
- 12. (Original) A transmitter-receiver comprising the antenna device according to claim 4, the antenna device being mounted along peripheral side portions of a frame.
- 13. (Currently amended) A transmitter-receiver comprising the antenna device according to claim 5 An antenna device of transmission line type comprising two antenna elements opposed to each other, a signal being fed between said two antenna elements, wherein said two antenna elements are spaced apart from each other by a distance smaller than a wavelength of the fed signal, the antenna device being mounted along peripheral side portions of a frame.
- 14. (Original) A transmitter-receiver comprising the antenna device according to claim 6, the antenna device being mounted along peripheral side portions of a frame.
- 15. (Original) A transmitter-receiver comprising the antenna device according to claim 7, the antenna device being mounted along peripheral side portions of a frame.
- 16. (Original) A transmitter-receiver comprising the antenna device according to claim 8,

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the antenna device being mounted along peripheral side portions of a frame.

17. (Previously presented) The antenna device of claim 1, wherein said two antenna elements form a pair of parallel lines and said parallel lines are bent in other than a straight line.

18. (Currently amended) The antenna device of claim 5 6, wherein said two antenna elements form a pair of parallel lines and said parallel lines are bent in other than a straight line.

19. (Previously presented) The antenna device of claim 1, wherein said variable-capacitance unit comprises a trimmer capacitor.

20. (Previously presented) The antenna device of claim 1, wherein each said variable-capacitance unit is located along said two antenna elements at approximately an integer multiple of ½ of a wavelength of a fed signal.